

WHAT IS CLAIMED IS:

1. A print system in which a server and a printer
are connected to a network, comprising:

input means for inputting a print instruction in
5 which first position information has been designated;

extracting means for extracting second position
information from said first position information;

forming means for forming print data on the basis
of said second position information; and

10 printing means for printing on the basis of said
print data.

2. A system according to claim 1, wherein said
input means and said printing means are included in
15 said printer, and said extracting means and said
forming means are included in said server.

3. A system according to claim 1, further
comprising instructing means for instructing said print
20 instruction.

4. A system according to claim 3, wherein an
information appliance is further connected to said
network, said instructing means is included in said
25 information appliance, said extracting means and said
forming means are included in said server, and said
input means and said printing means are included in

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said printer.

5. A system according to claim 3, further comprising requesting means for issuing a print request
in which said first position information has been designated in accordance with the instruction by said instructing means,

and wherein said extracting means extracts said second position information in accordance with the request by said requesting means.

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15 6. A system according to claim 5, wherein said instructing means is included in an information appliance, said extracting means and said forming means are included in said server, and said printing means and said requesting means are included in said printer.

20 7. A system according to claim 1, further comprising notifying means for notifying an end of printing after the end of the printing by said printing means.

25 8. A system according to claim 1, further comprising:
detecting means for detecting printers; and
selecting means for selecting one of the printers detected by said detecting means.

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9. A system according to claim 5, further comprising storing means for storing said print request.

5 10. A system according to claim 1, further comprising:

obtaining means for obtaining information regarding said printer; and

10 dividing means for dividing said print data on the basis of the information obtained by said obtaining means.

15 11. A printing method in a print system in which a server and a printer are connected to a network, comprising:

an input step of inputting a print instruction in which first position information has been designated;

an extracting step of extracting second position information from said first position information;

20 a forming step of forming print data on the basis of said second position information; and

a printing step of printing on the basis of said print data.

25 12. A method according to claim 11, wherein said input step and said printing step are included in said printer, and said extracting step and said forming step

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are included in said server.

13. A method according to claim 11, further comprising an instructing step of instructing said
5 print instruction.

14. A method according to claim 13, wherein an information appliance is connected to said network, said instructing step is included in said information
10 appliance, said extracting step and said forming step are included in said server, and said input step and said printing step are included in said printer.

15. A method according to claim 13, further comprising a requesting step of issuing a print request
15 in which said first position information has been designated in accordance with the instruction by said instructing step,
and wherein in said extracting step, said second
20 position information is extracted in accordance with the request by said requesting step.

16. A method according to claim 15, wherein said
instructing step is included in an information
25 appliance, said extracting step and said forming step are included in said server, and said printing step and said requesting step are included in said printer.

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17. A method according to claim 11, further comprising a notifying step of notifying an end of printing after the end of the printing by said printing step.

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18. A method according to claim 11, further comprising:

a detecting step of detecting printers; and
a selecting step of selecting one of the printers
detected by said detecting step.

19. A method according to claim 15, further comprising a storing step of storing said print request.

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20. A method according to claim 11, further comprising:

an obtaining step of obtaining information regarding said printer; and
a dividing step of dividing said print data on the basis of the information obtained by said obtaining step.

21. A server comprising:

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extracting means for extracting second position information from first position information included in a print request which is inputted;

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forming means for forming print data on the basis
of said second position information; and
means for transferring the print data formed by
said forming means to a printer.

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22. A server according to claim 21, wherein said
printer outputs said print request in accordance with a
print instruction from an information appliance.

10 23. A server according to claim 21, further
comprising storing means for storing said print
request.

15 24. A server according to claim 21, further
comprising:

obtaining means for obtaining information
regarding said printer; and
dividing means for dividing said print data on the
basis of the information obtained by said obtaining
means.

20 25. A printing method comprising:
an extracting step of extracting second position
information from first position information included in
a print request which is inputted;
a forming step of forming print data on the basis
of said second position information; and

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a step of transferring the print data formed by said forming step to a printer.

26. A method according to claim 25, wherein said
5 printer outputs said print request in accordance with a
print instruction from an information appliance.

27. A method according to claim 25, further
comprising a storing step of storing said print
10 request.

28. A method according to claim 25, further
comprising:

an obtaining step of obtaining information
15 regarding said printer; and
a dividing step of dividing said print data on the
basis of the information obtained by said obtaining
step.

20 29. A printing program comprising:

an extracting step of extracting second position
information from first position information included in
a print request which is inputted;

25 a forming step of forming print data on the basis
of said second position information; and

a step of transferring the print data formed by
said forming step to a printer.

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30. A program according to claim 29, wherein said printer outputs said print request in accordance with a print instruction from an information appliance.

5 31. A program according to claim 29, further comprising:

an obtaining step of obtaining information regarding said printer; and

10 a dividing step of dividing said print data on the basis of the information obtained by said obtaining step.

32. A memory medium which stores a printing program, wherein said printing program comprises:

15 an extracting step of extracting second position information from first position information included in a print request which is inputted;

 a forming step of forming print data on the basis of said second position information; and

20 a step of transferring the print data formed by said forming step to a printer.

25 33. A medium according to claim 32, wherein said printer outputs said print request in accordance with a print instruction from an information appliance.

34. A medium according to claim 32, wherein said

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printing program further comprises:

an obtaining step of obtaining information
regarding said printer; and

5 a dividing step of dividing said print data on the
basis of the information obtained by said obtaining
step.

35. A printer to which an information appliance and
a server are connected, comprising:

10 means for receiving a print instruction from said
information appliance;

means for issuing a print request to said server
in response to the print instruction from said
information appliance; and

15 means for receiving print data formed by said
server in response to said print request.

36. A printing method in a print system in which an
information appliance, a printer, and a server are
connected, wherein:

20 said information appliance transfers a print
instruction to said printer;

25 said printer issues a print request to said server
in response to the print instruction from said
information appliance; and

 said server transfers print data formed in
response to the print request from said printer to said

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printer.

37. A printing method in a print system having an information appliance for instructing printing, a
5 printer for issuing a print request in response to the print instruction from said information appliance, and a server for transferring print data to said printer in accordance with the print request from said printer, wherein said printing method comprises:

10 a discriminating step of discriminating whether said printer can be connected to said server or not; and

a step of issuing said print request to said information appliance if it is determined by said
15 discriminating step that said printer cannot be connected.

38. A print system comprising:
an information appliance for instructing printing;
20 a printer for issuing a print request in response to said print instruction from said information appliance;
a server for transferring print data to said printer in accordance with the print request from said
25 printer; and
discriminating means for discriminating whether said printer can be connected to said server or not,

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wherein when it is determined by said discriminating means that said printer cannot be connected, said printer issues said print request to said information appliance.

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